



01P-2818

7217/62205

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Toshiyuki ARAI et al.

Serial No.: 09/697,917

Filed: October 27, 2000

For: APPARATUS AND METHOD FOR WRITING AND  
REPRODUCING DATA

Group A.U.: 2818

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Jay H. Maioli  
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July 31, 2001  
Date

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR § 1.56 and in keeping with the guidelines of 37 CFR § 1.98, Applicant hereby submits information thought to be relevant to the examination of the above-identified application. Also submitted herewith is a completed form PTO-1449.

This information came to light during the examination of a counterpart application in the United Kingdom Patent Office in an Office Action dated June 26, 2001. Accordingly, the undersigned hereby certifies that the information submitted herewith is being submitted within three months from the date of that Office Action.

Applicants, through their undersigned attorney, hereby certify that, unless submitted herewith, no English language translation is presently available to those individuals identified in 37 CFR § 1.56(c) for any non-English language reference(s) cited.

To the best of the undersigned's knowledge, no Office Action has yet been received in the above-identified application.

U.S. Patent No. 4,413,289 (Weaver et al.) apparently relates to a digital recoding system for recording a bit stream in which bits occur at a varying bit rate on a recording medium with a high and substantially constant bit density, the combination comprising buffer memory means, variable speed recording means and means responsive to the number of bits contained in the buffer memory means for continuously controlling both the rate at which bits are read from the buffer memory means to the recording means and the speed of the recording means for

recording the varying bit rate stream on the recording medium.

United Kingdom Patent Application No. 2 343 986 (Taylor et al.) apparently relates to a dubbing system for transferring audio data from an optical storage medium to solid state memory, comprising in a single unit audio data extraction means, data compression means and data transfer means for transferring the compressed audio data to a discrete removable solid state memory means which may be engaged with the dubbing system.

European Patent No. 0 283 727 (Parker et al.) apparently relates to a method of compressing an audio signal comprising supplying an analog audio signal, filtering the analog audio signal to prevent aliasing, converting the analog audio signal to a digital audio signal, storing the digital audio signal on a signal storage means, and removing the digital audio signal from the mass storage means and converting it into a standard bandwidth video signal, thereby converting the signal into a compressed audio signal.


European Patent No. 0 851 423 (Unno et al.) apparently relates to an audio recorder comprising a format converter for extracting a PCM audio signal from digital audio data received in any one of a plurality of formats, a data compressor coupled to the format converter, for encoding the PCM audio signal

according to a selectable one of a plurality of different methods, thereby producing encoded data, and a semiconductor memory coupled the data compressor, for storing the encoded data.

PCT International Publication No. 99/16075 (Böhm et al.) apparently relates to an audio player with an interchangeable data carrier for audio data. At least one micro-controller with a connection to its own peripheral keyboard has a data connection to a decompression circuit via a communication path and a data connection to an MM card. The MM card can be inserted into an insertion point of the player and has a data connection to the decompression circuit whose output leads to a D/A converter. The D/A converter is connected to a reproduction unit.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to our Deposit Account No. 03-3125.

Respectfully submitted,  
COOPER & DUNHAM LLP

  
Jay H. Maioli  
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JHM/SL

Enclosure

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Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
7217/62205Serial No.  
09/697,917

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant  
Toshiyuki ARAI et al.Filing Date  
10/27/00Group  
2818

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AA	4 4 1 3 2 8 9	11/01/83	Weaver et al.	360	51	
AB						

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AE	2 3 4 3 9 8 6	05/24/00	UK Patent	G11B	7/28	X	
AF	0 2 8 3 7 2 7	09/28/88	European Patent	G11B	20/10	X	
AG	0 8 5 1 4 2 3	07/01/98	European Patent	G11C	7/00	X	
AH	9 9 1 6 0 7 5	04/01/99	International PCT	G11B	31/00		X
AI							
AJ							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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